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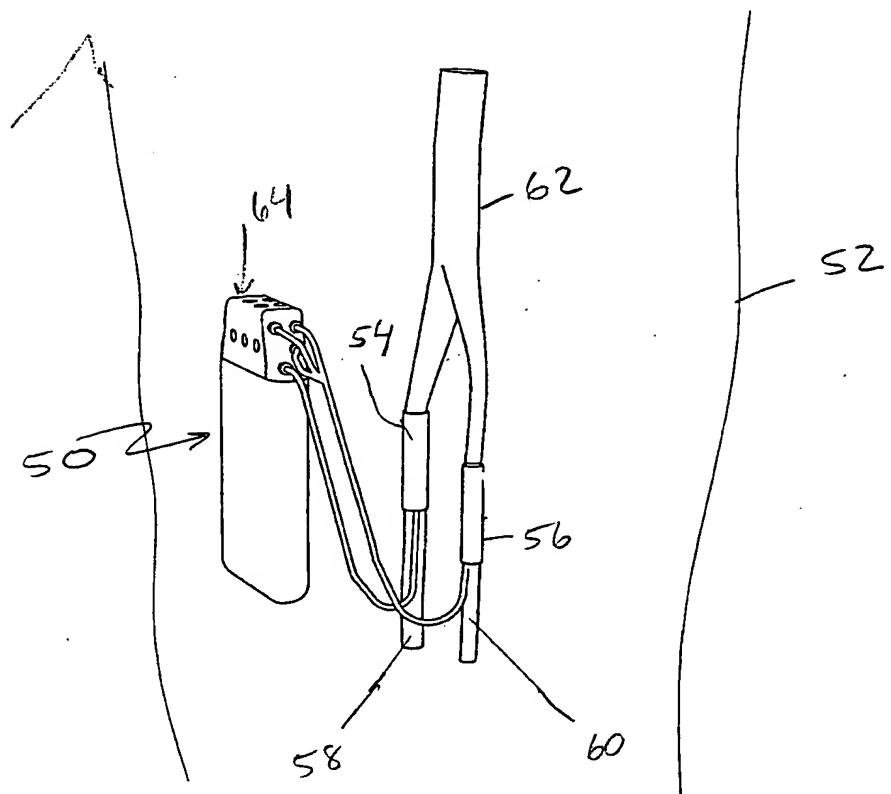


Figure 1A

Title: FULLY IMPLANTABLE NERVE SIGNAL SENSING
AND STIMULATION DEVICE . . .
Inventors: M.D. Baru Fassio et al.
Docket No.: NEUR122612

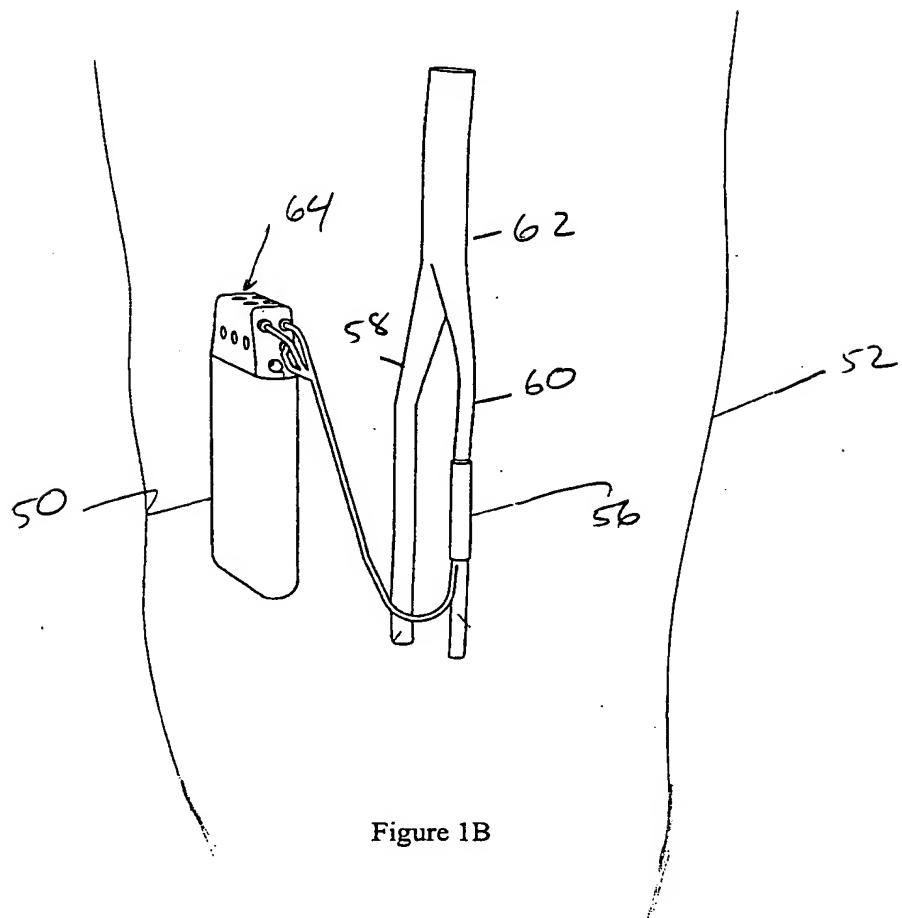


Figure 1B

Title: FULLY IMPLANTABLE NERVE SIGNAL SENSING
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Inventors: M.D. Baru Fassio et al.
Docket No.: NEUR122612

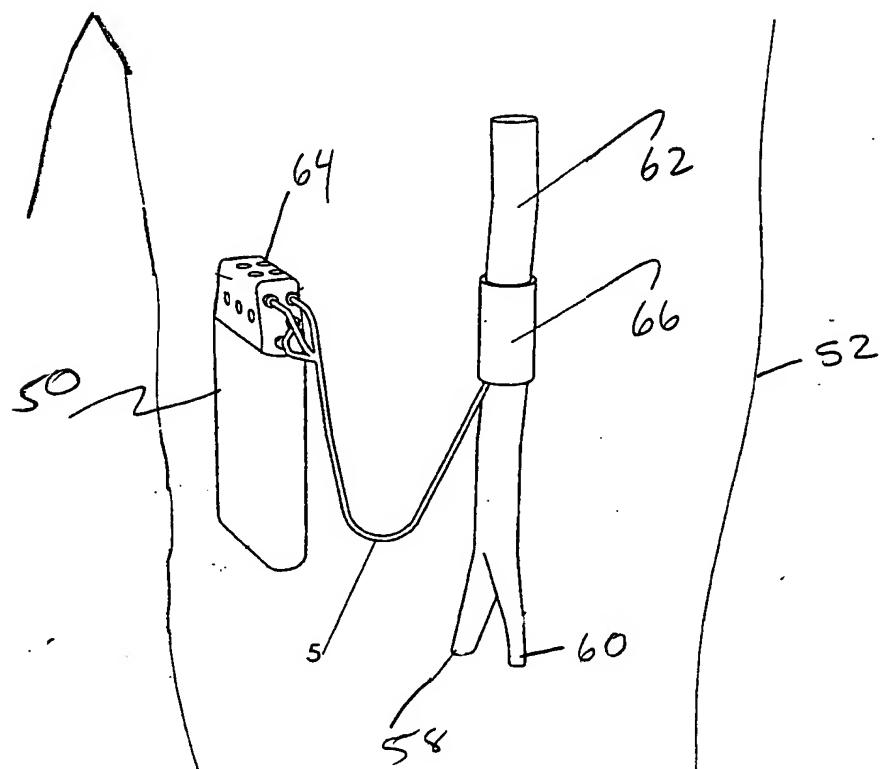


Figure 1C

Title: FULLY IMPLANTABLE NERVE SIGNAL SENSING
AND STIMULATION DEVICE ...
Inventors: M.D. Baru Fassio et al.
Docket No.: NEUR122612

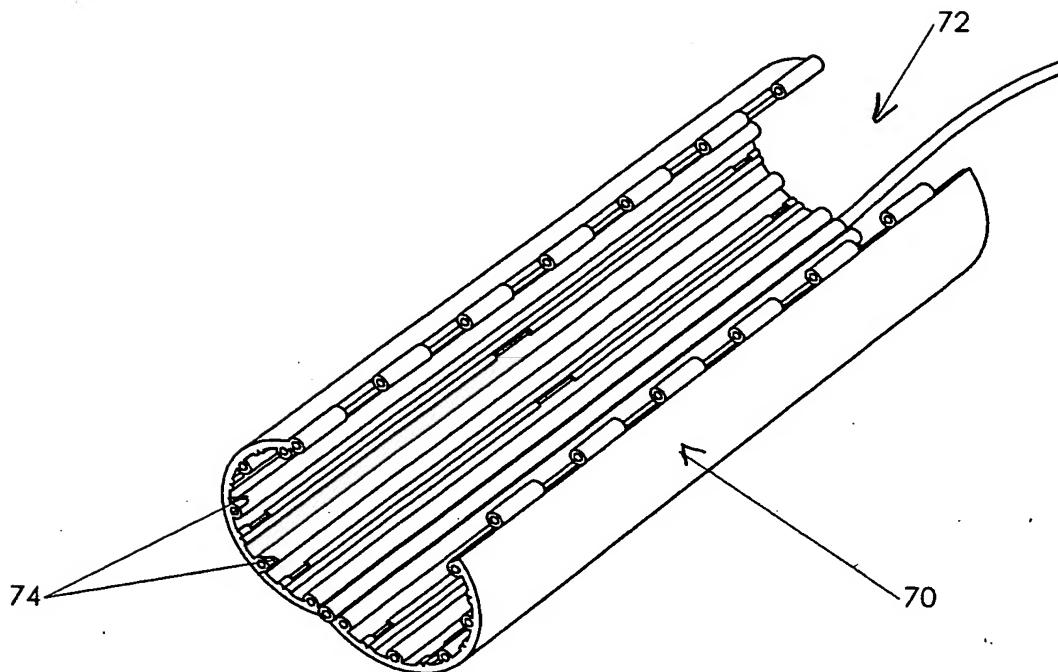


Fig 2

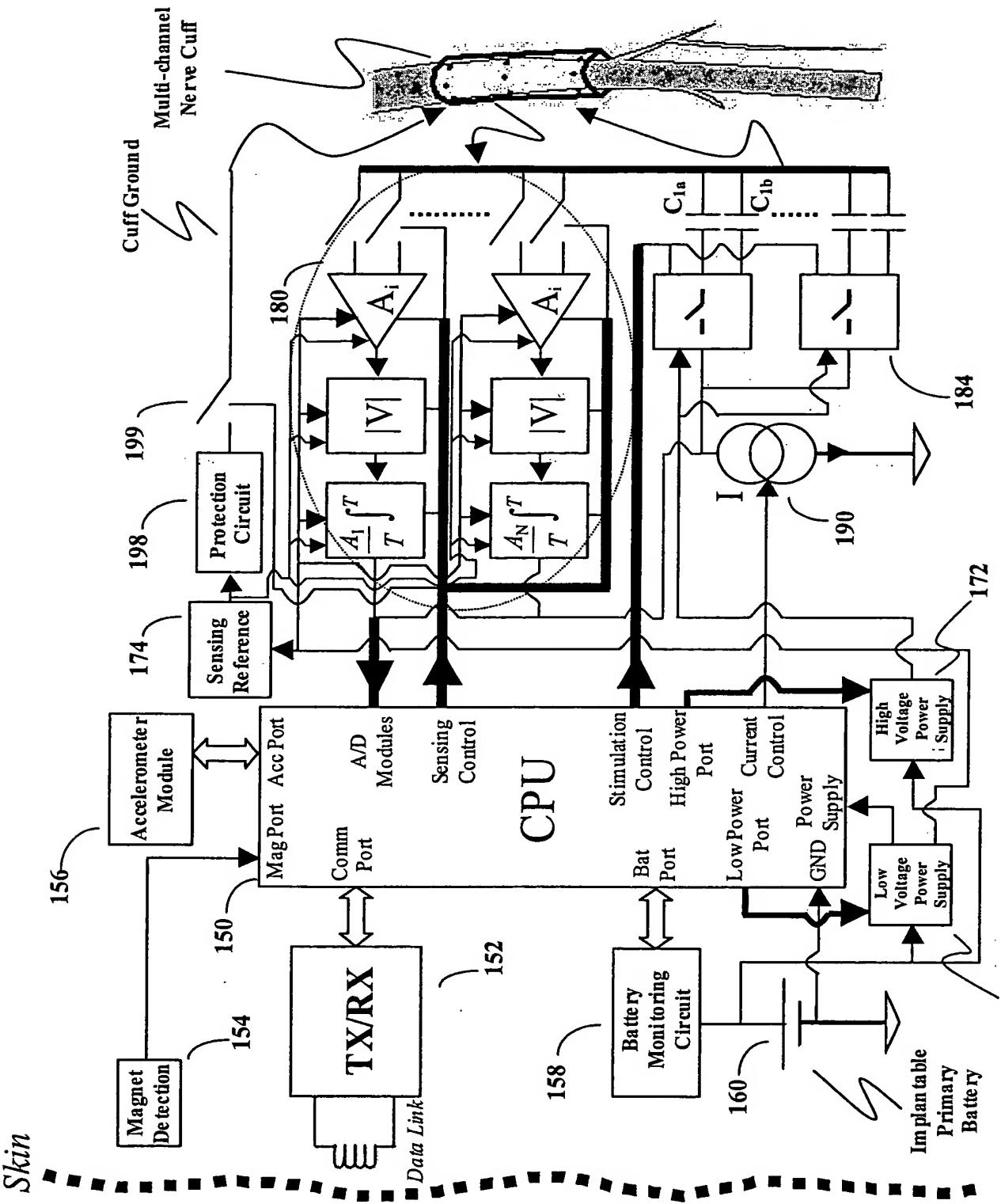


FIG. 3

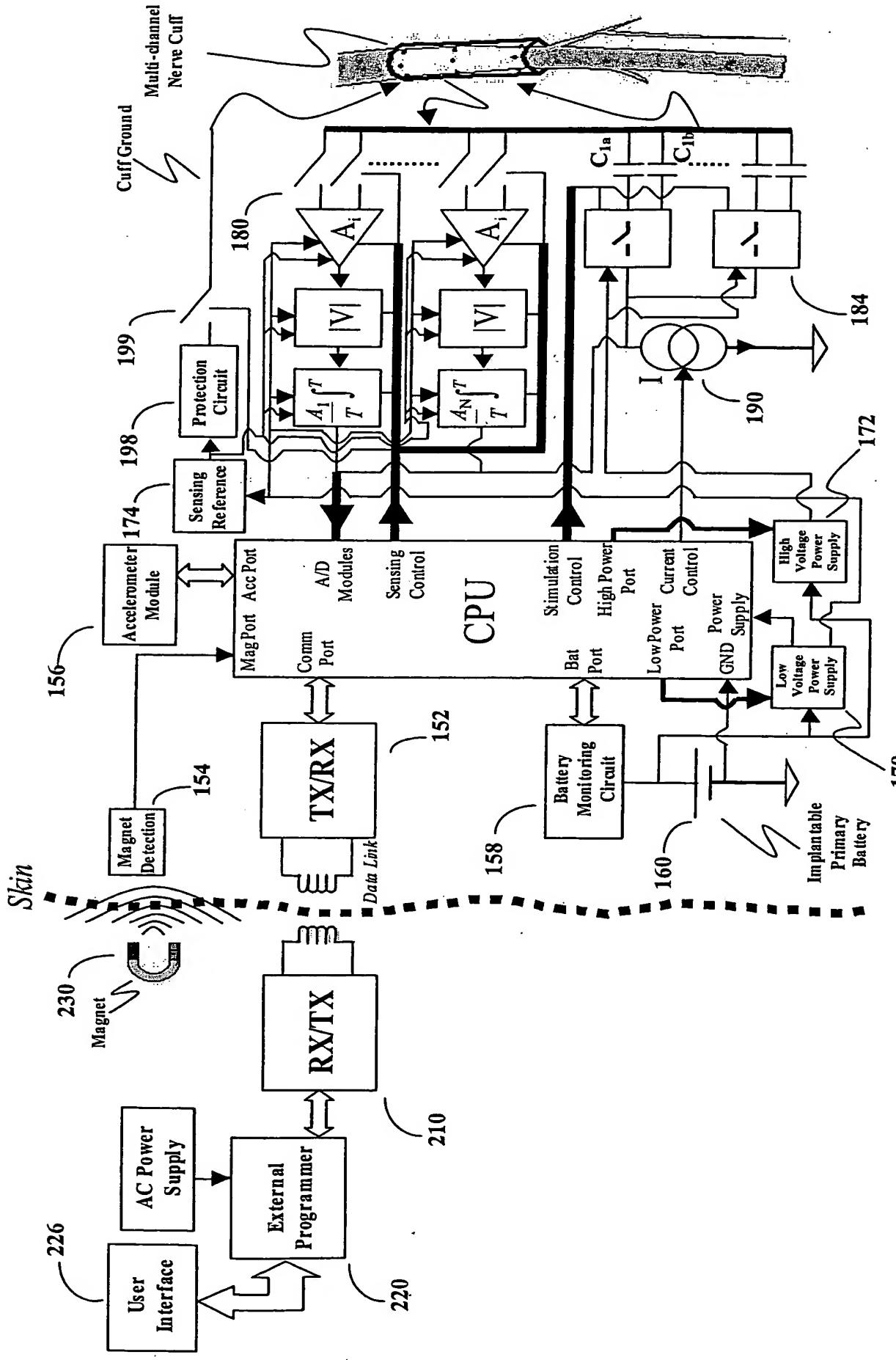


FIG. 4

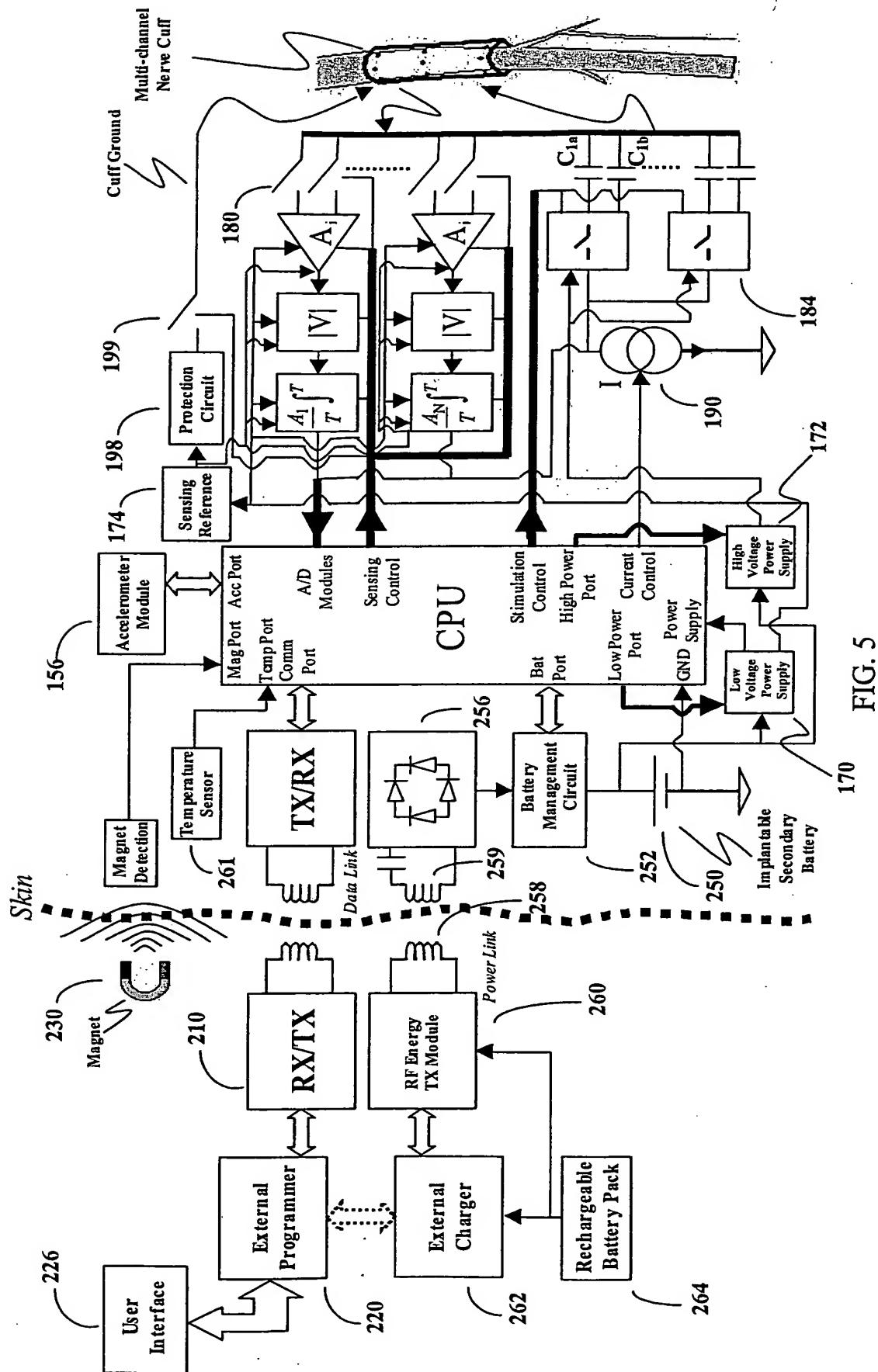


FIG. 5

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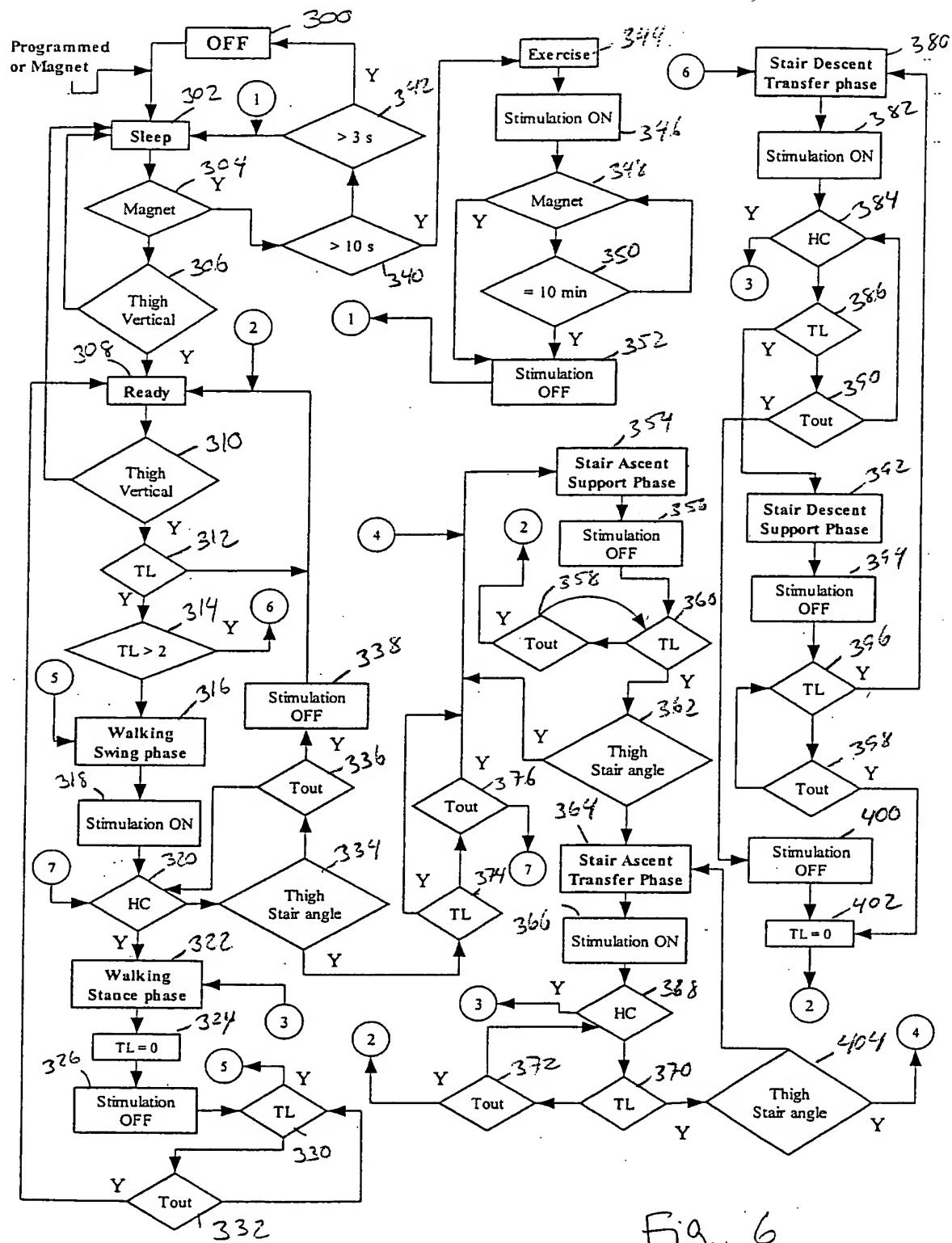


Fig. 6

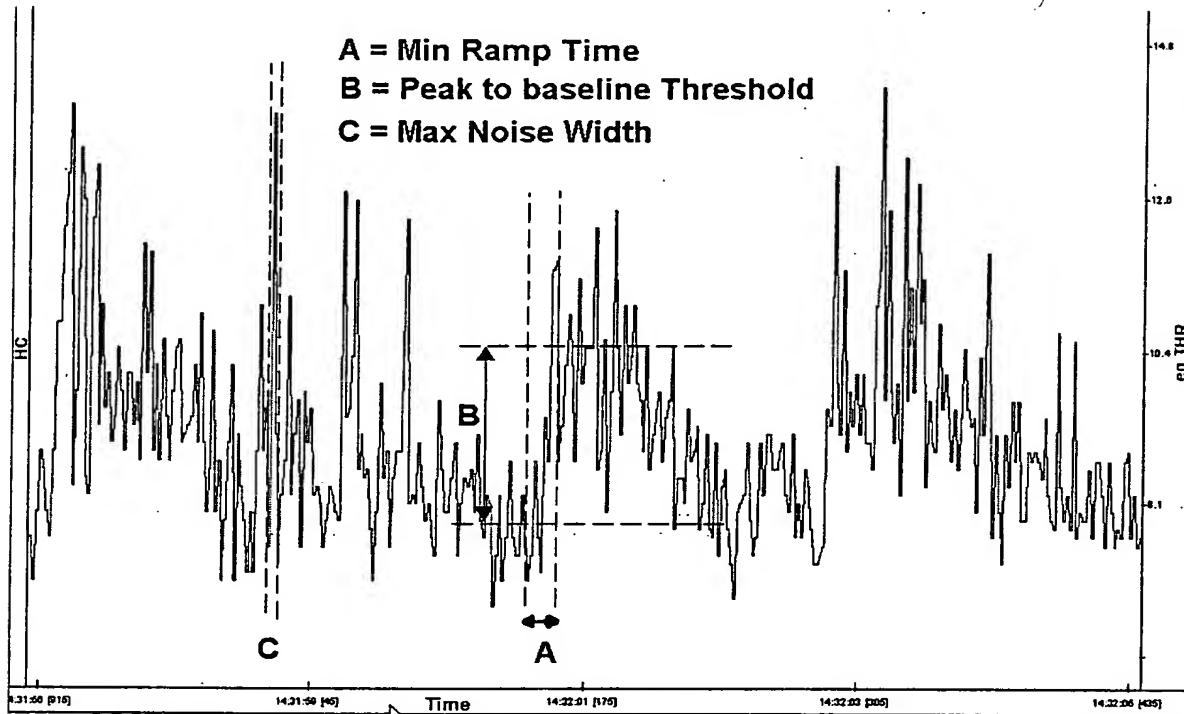


Figure 1. HC Rising event characterization

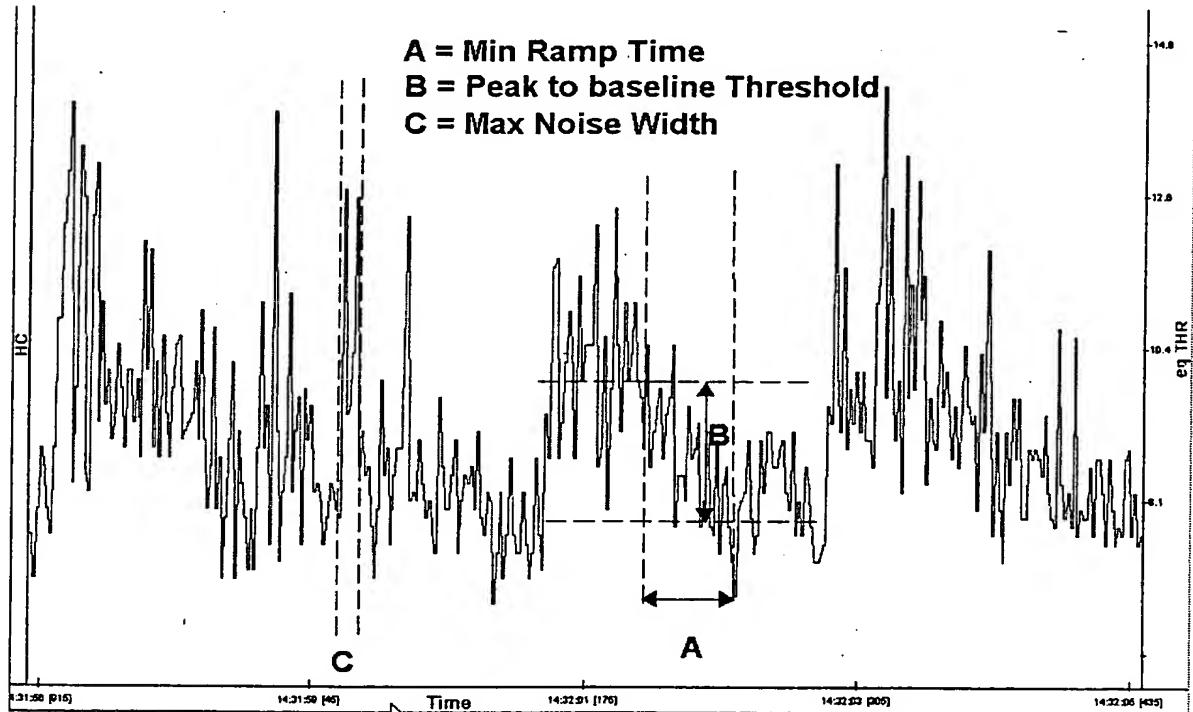


Figure 2. TL Falling event characterization

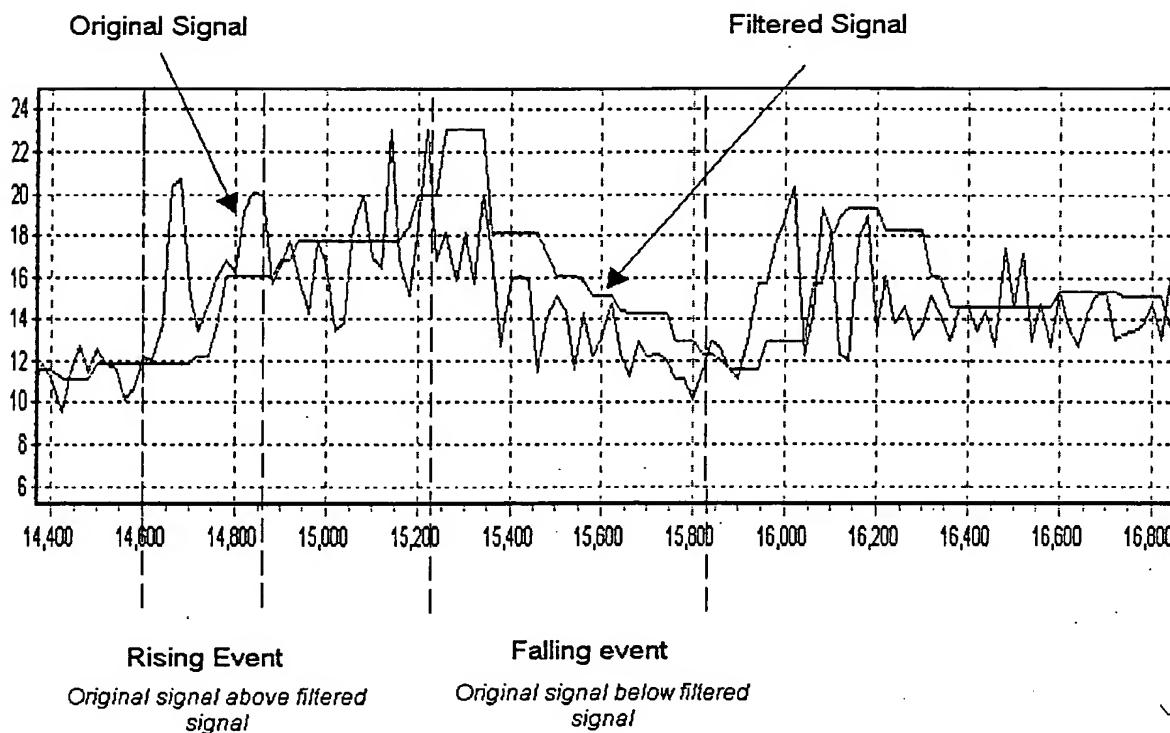


FIG 7C

HC Rising Event location Flow Chart

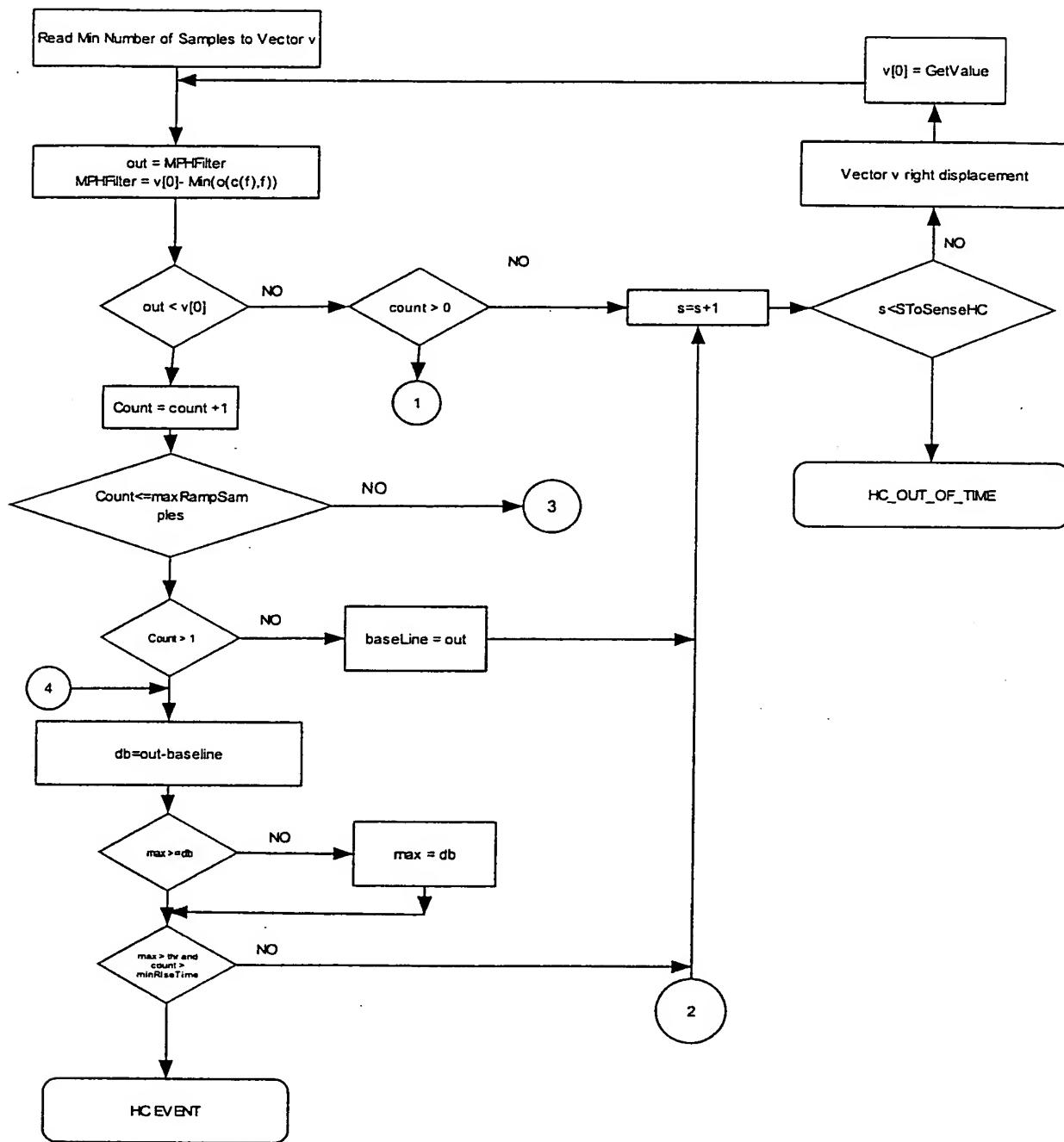


Figure 8A

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Inventors: M.D. Baru Fassio et al.

Docket No.: NEUR122612

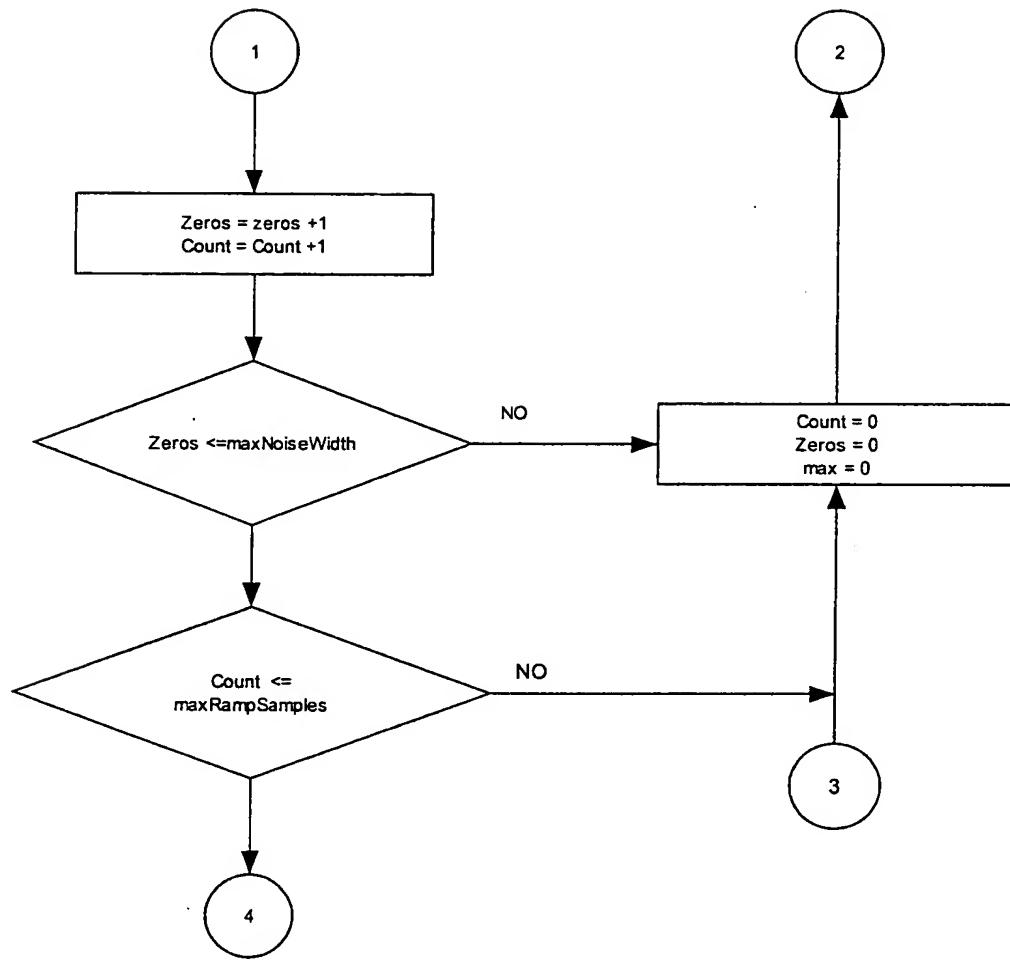


Figure 8B

TL Falling Event location Flow Chart

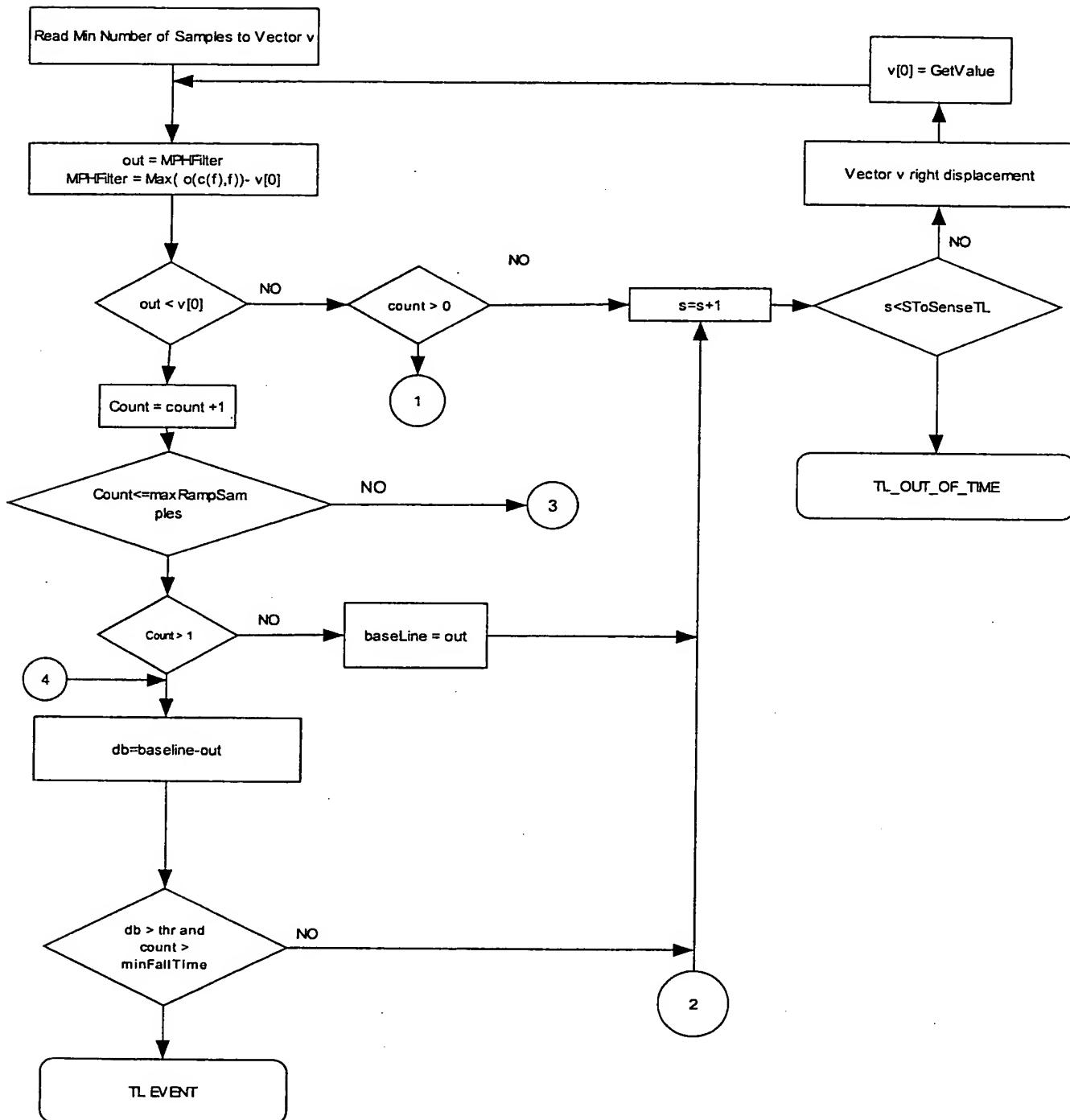


Figure 9A

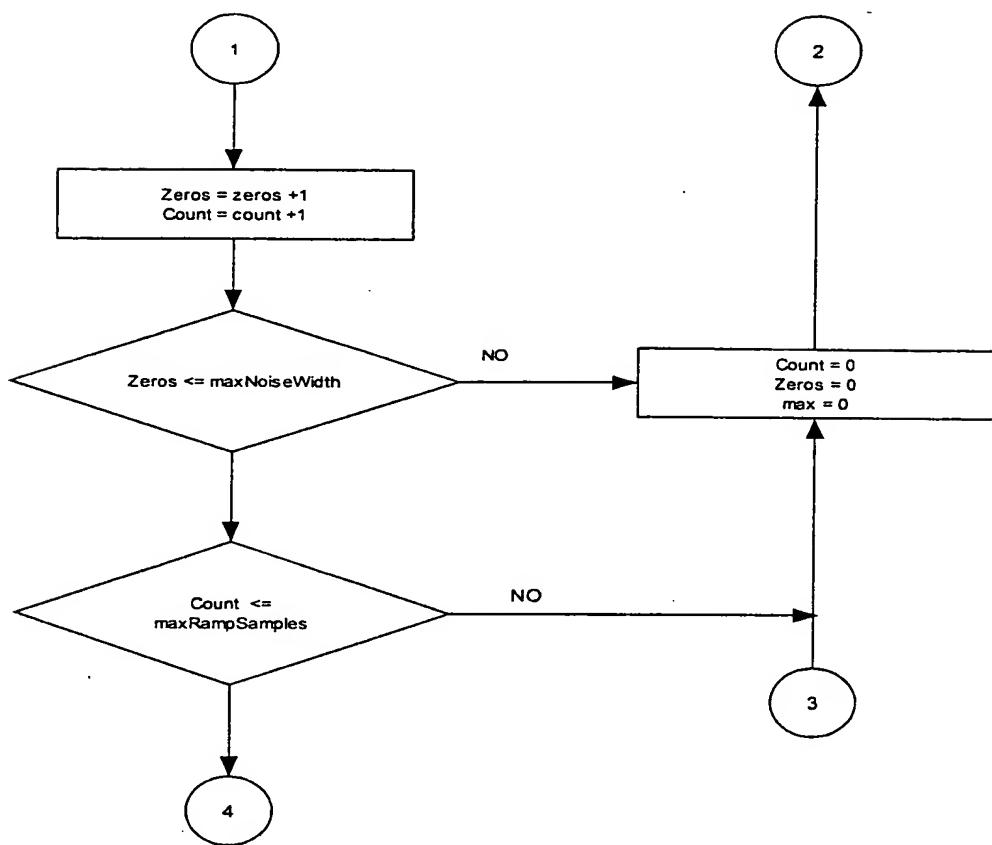


Figure 9B

- 2 -

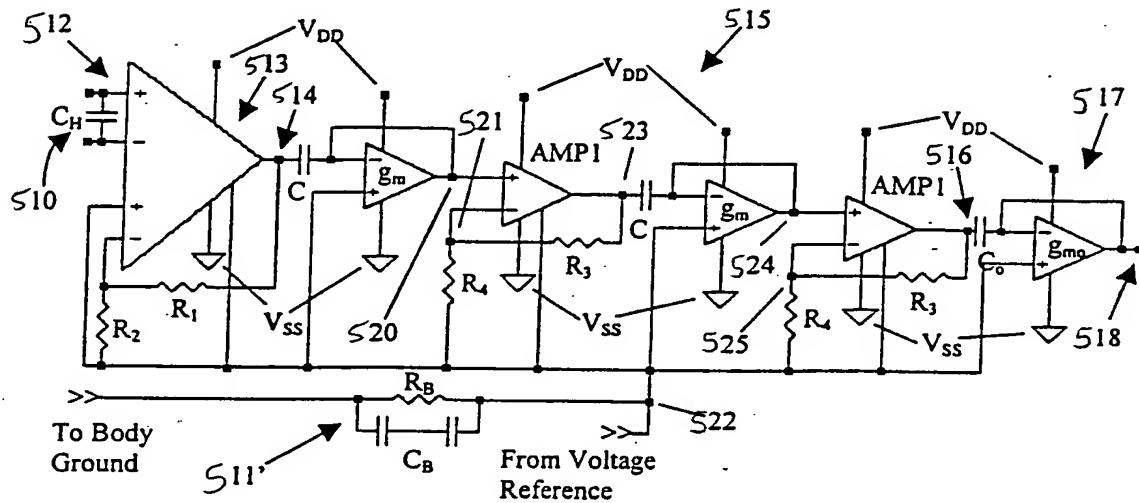


FIG. 10A

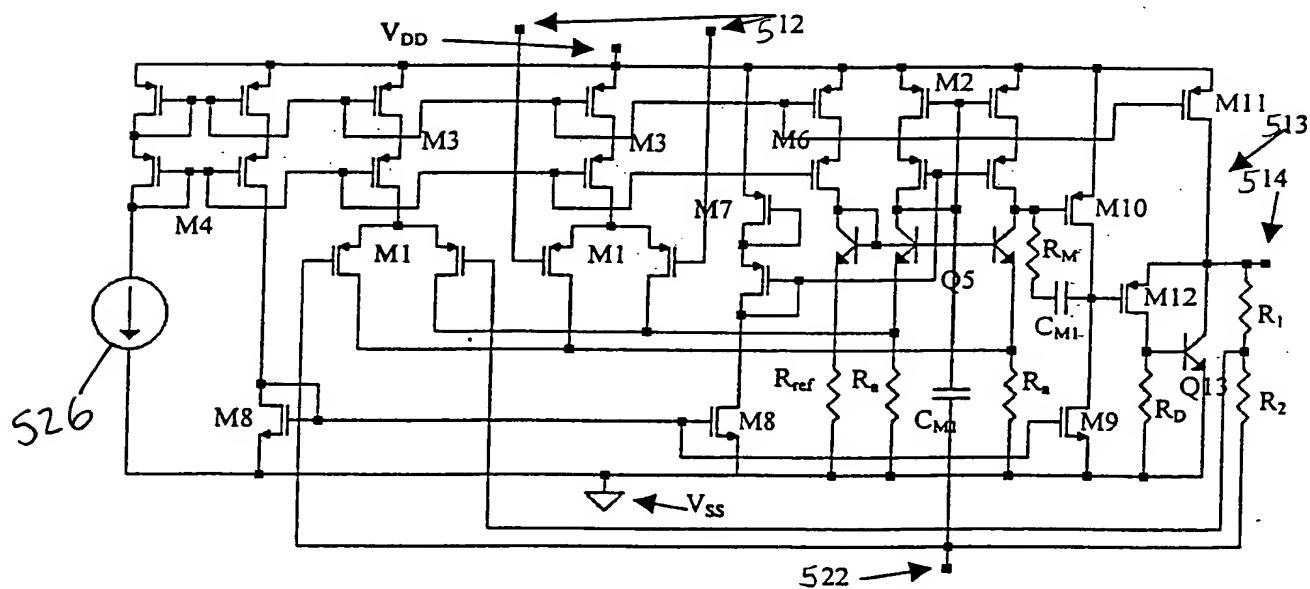


FIG. 10B

- 3 -

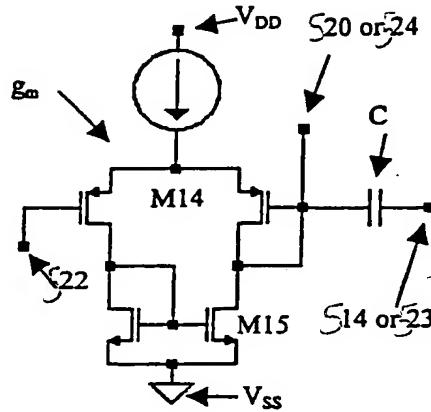


FIG. 10C

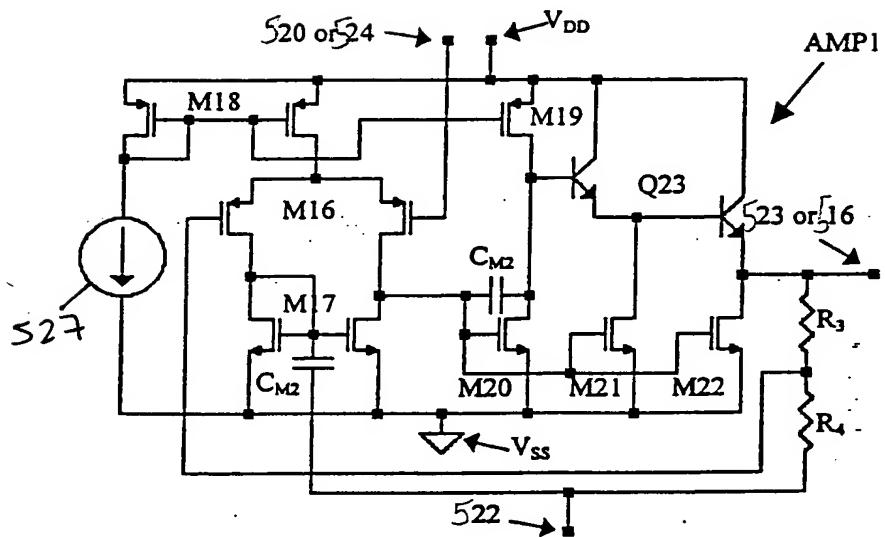
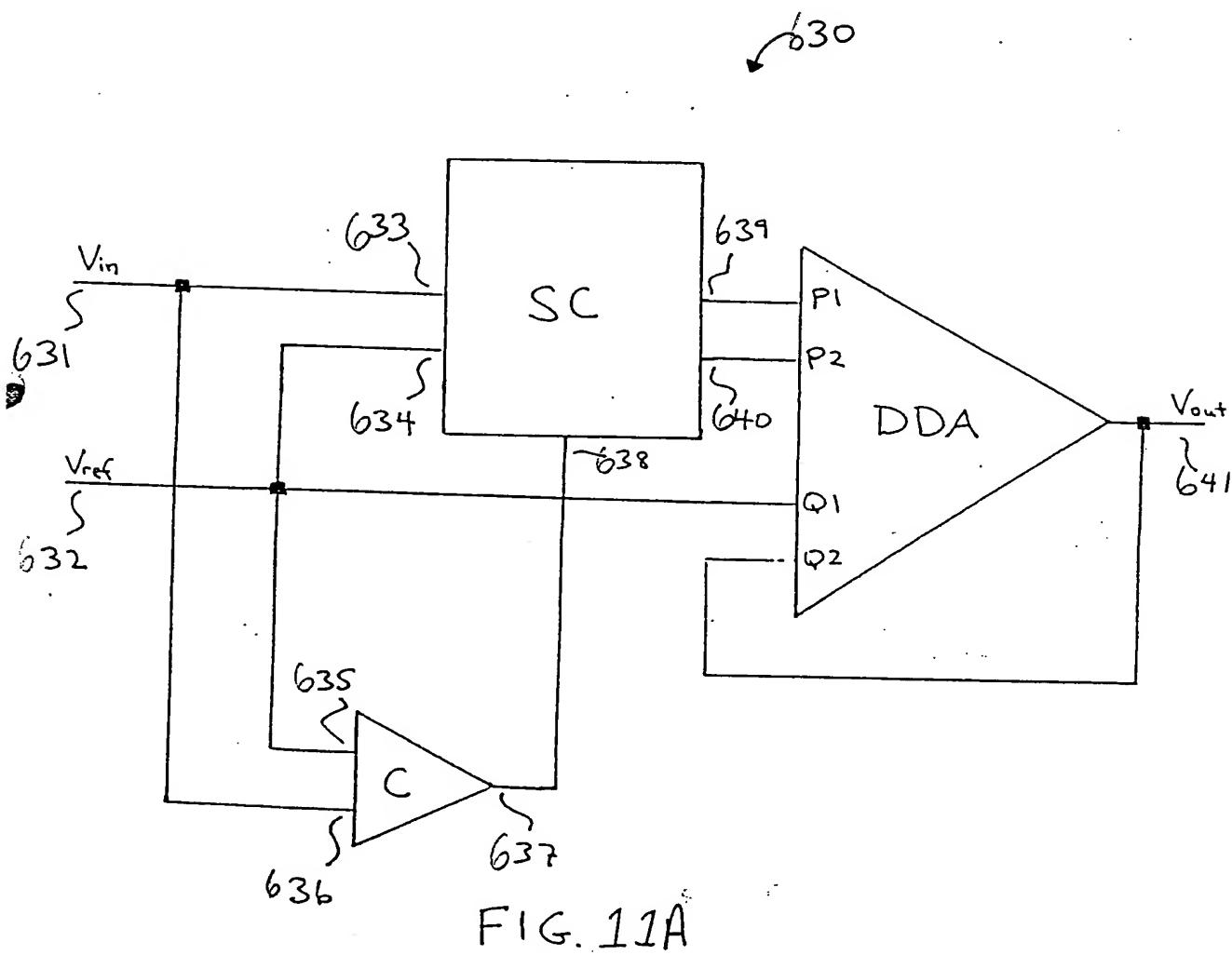


FIG. 10D



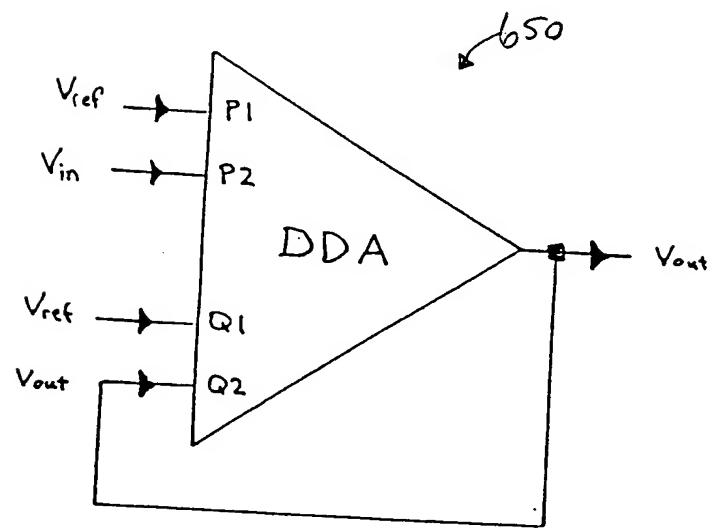


FIG. 11B

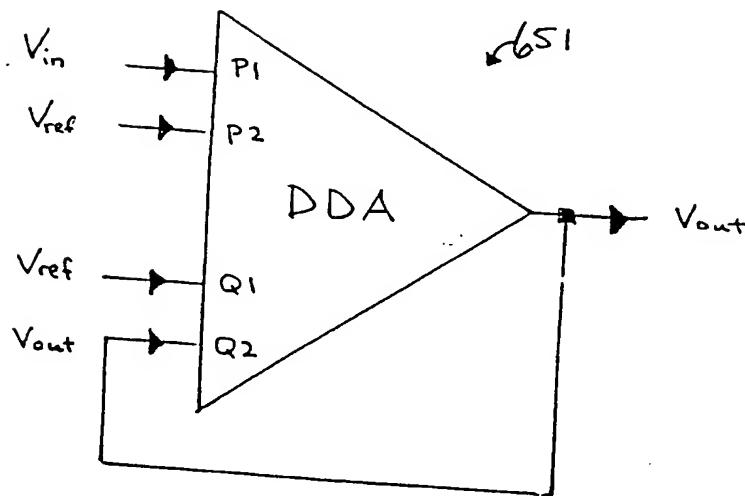


FIG. 11C

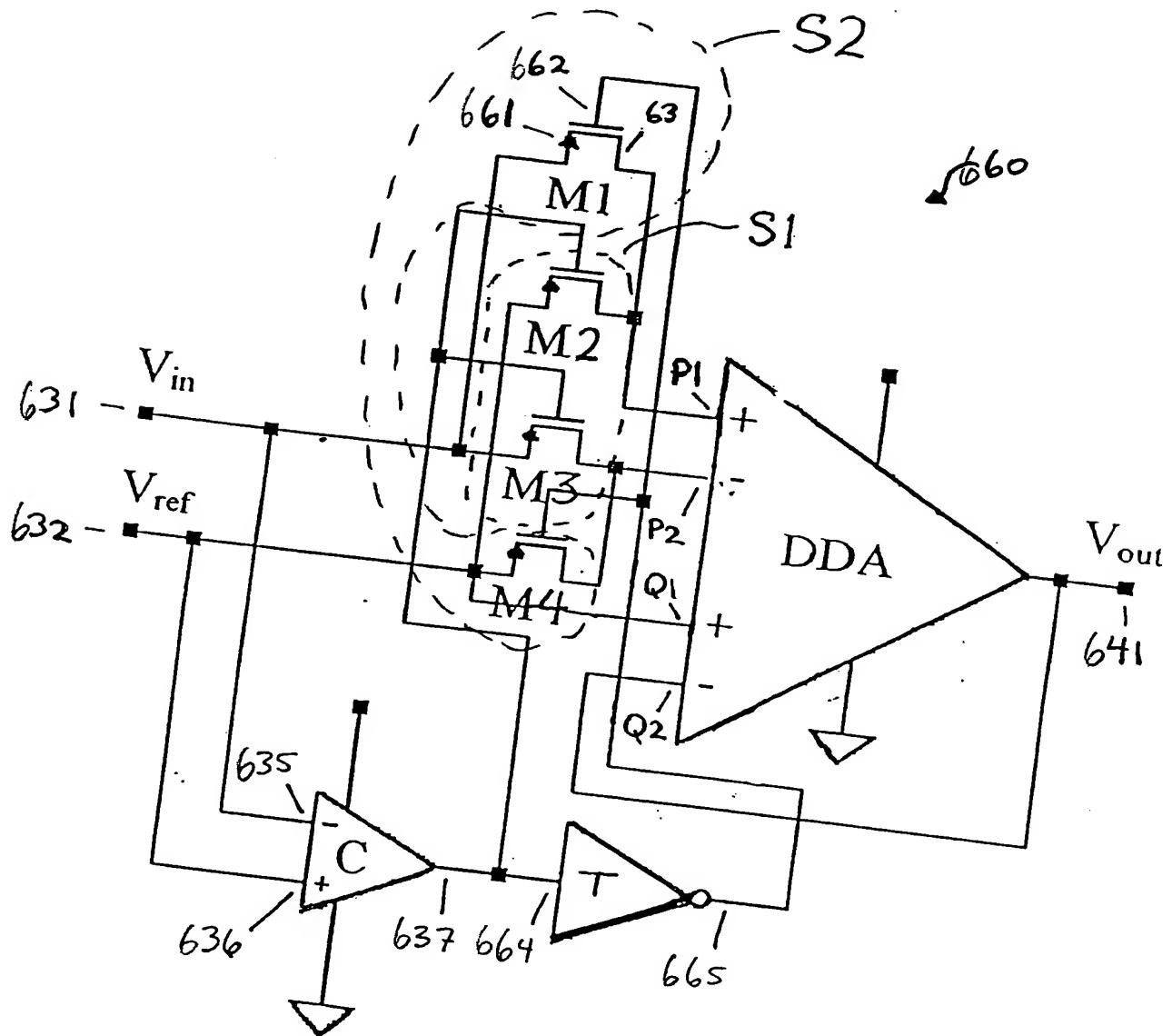


FIG. 11D

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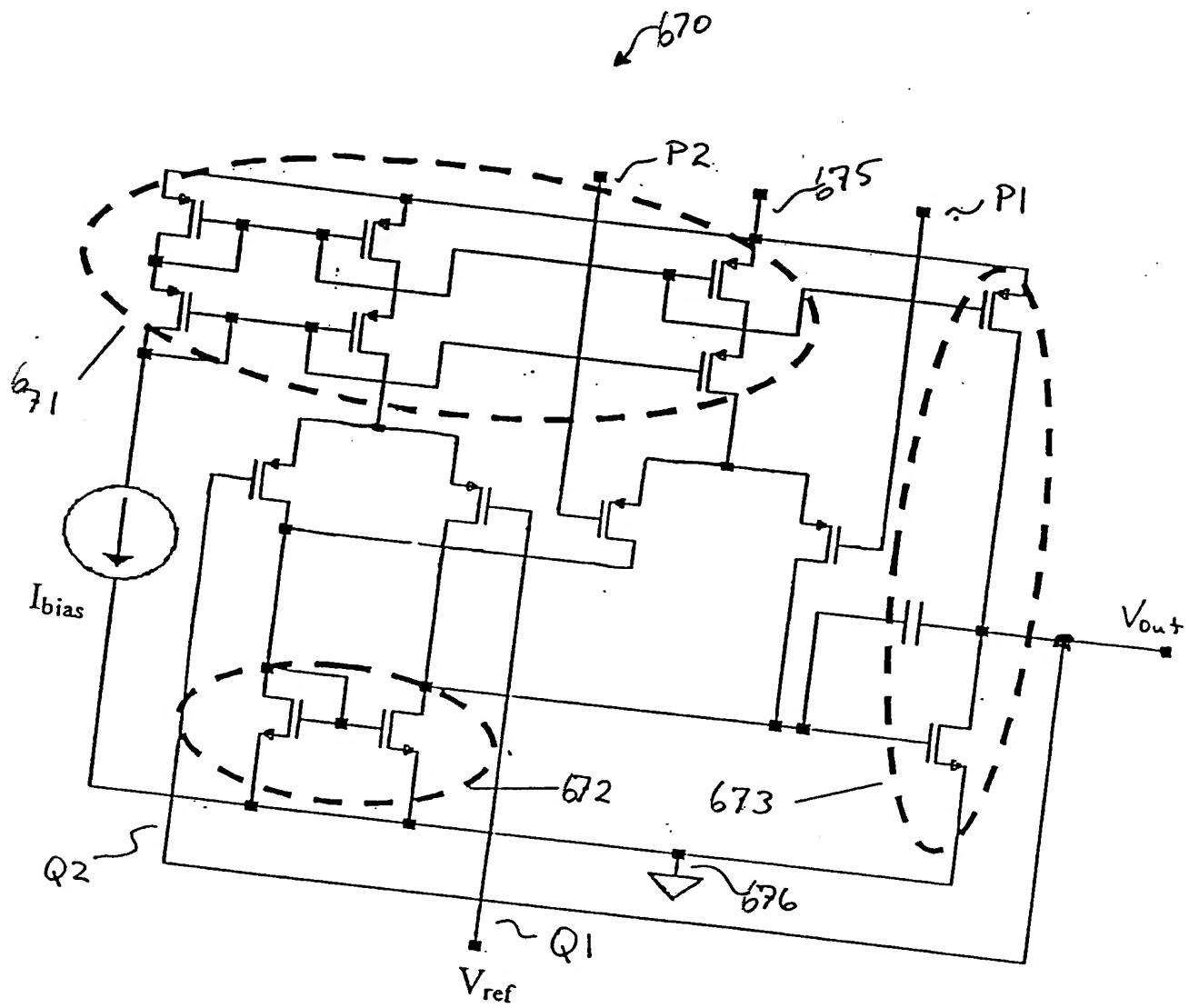


FIG. 11 E